ABSTRACT OF THE DISCLOSURE

A flexibly adaptable, *i.e.*, configurable and/or extensible, asset management system is disclosed for processing and querying assets, representing data. The system comprises three layers: a Client Application layer, for manipulating and browsing assets, an Asset Manager Server layer, for providing programming interface services specific for assets types, such as storing, querying, and retrieving assets representing data to and from a Data Store, representing the third layer. The Asset Manager Server layer further provides communication services to support the Client Application layer and file transfer between the Client Application layer and the Asset Manager Server layer. The Asset Manager Server includes several configurable and/or extensible modules, including a Client Adapter module, a Schema Adapter module and a Resources module.